



Lithium ion

Cell Type UR14650P

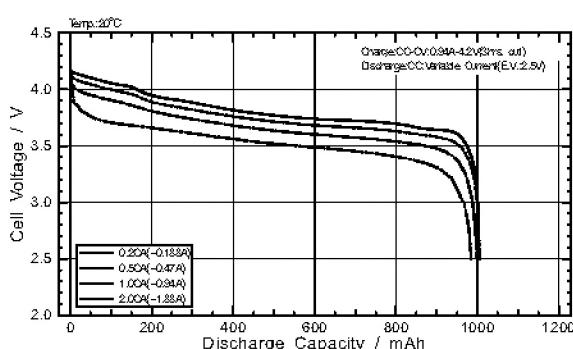
Specifications

Dimensions(Typ.) of Bare Cell	<table border="1"> <tr> <td>H</td><td>64.6 mm</td></tr> <tr> <td>D</td><td>13.85 mm</td></tr> <tr> <td>d</td><td>7.0 mm</td></tr> </table>	H	64.6 mm	D	13.85 mm	d	7.0 mm
H	64.6 mm						
D	13.85 mm						
d	7.0 mm						
	Discharged State after Assembling						
	Maximum size without tube						

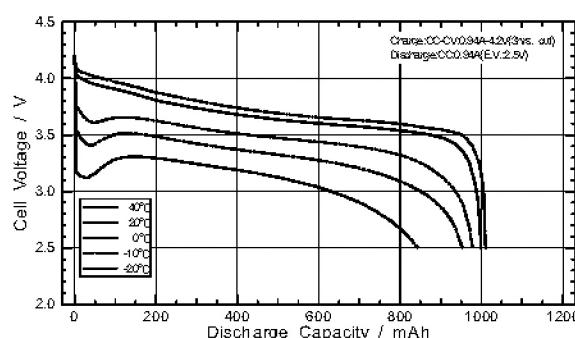
Nominal Capacity	940mAh						
Nominal Voltage	3.7V						
Charging Method	Constant Current -Constant Voltage						
Charging Voltage	4.2V						
Charging Current	Std. 940mA						
Charging Time	2.5hrs.						
Ambient Temperature	<table border="1"> <tr> <td>Charge</td><td>0~+40°C</td></tr> <tr> <td>Discharge</td><td>-20~+60°C</td></tr> <tr> <td>Storage</td><td>-20~+50°C</td></tr> </table>	Charge	0~+40°C	Discharge	-20~+60°C	Storage	-20~+50°C
Charge	0~+40°C						
Discharge	-20~+60°C						
Storage	-20~+50°C						
Weight (Max.)	26.0g						
Dimensions (Max.)	<table border="1"> <tr> <td>(D)</td><td>13.90mm</td></tr> <tr> <td>(H)</td><td>64.70mm</td></tr> </table>	(D)	13.90mm	(H)	64.70mm		
(D)	13.90mm						
(H)	64.70mm						
Volumetric Energy Density	354Wh/l						
Gravimetric Energy Density	133Wh/kg						

Typical Characteristics

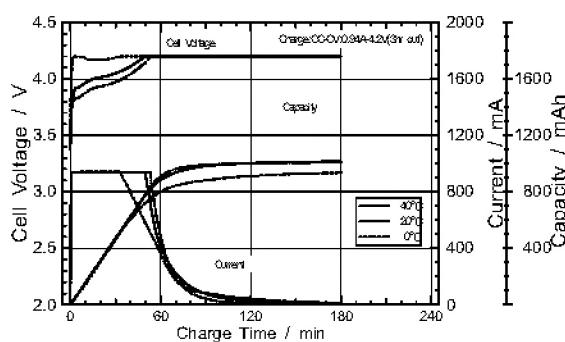
Discharge rate characteristics



Discharge temperature characteristics



Charge characteristics



Cycle characteristics

